

Form PTO-1449 U.S. Department of Commerce
Patent and Trademark Office

Atty. Docket No.
520.34725CC8

Serial No.
Not Yet Assigned

**INFORMATION DISCLOSURE CITATION
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Applicant
ONO et al.

Filing Date
Herewith

Group
2871 (parent)

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
HN	5 6 8 2 2 1 1	10/97	Yao et al.	349	38	
	6 0 1 1 6 0 0	1/2000	Kamada, et al.	349	44	
	5 7 6 0 8 5 7	6/98	Yanagawa, et al.	349	43	
	5 7 6 7 9 2 6	6/98	Kim et al.	349	38	
	5 8 6 7 2 3 3	2/99	Tanaka	349	43	
	5 9 9 0 9 8 6	11/99	Song et al.	349	43	
	5 9 4 6 0 5 8	8/99	Kamada et al.	349	42	
	5 4 8 3 0 8 2	1/96	Takizawa et al.	257	59	
	5 0 3 2 5 3 1	7/91	Tsutsui et al.	439	30	
✓	5 4 6 2 8 8 6	10/95	Sakai et al.	427	487	
HN	6 0 0 8 0 6 5	12/99	Lee et al.	438	30	

FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
HN	6 2 0 2 1 5 3	7/94	Japan			X	
HN	4 3 1 8 5 2 2	11/92	Japan			X	
HN	5 1 4 2 5 7 0	06/93	Japan			X	
HN	6 2 1 0 6 6 6	05/87	Japan			X	
HN	6 2 1 3 1 5 8	06/87	Japan			Abstract	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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HN	5 4 7 8 7 6 6	12/95	Park et al.	257	390	
	5 0 0 3 3 5 6	03/91	Wakai et al.	257	390	
	5 7 1 9 0 7 8	02/98	Kim	438	158	
	5 7 2 6 0 7 7	03/98	Kawahata et al.	438	30	
	5 4 1 4 5 4 7	05/95	Matsuo et al.	349	110	
	5 1 8 7 6 0 4	02/93	Tanighuchi et al.	359	88	
	5 7 3 1 8 5 6	03/98	Kim et al.	349	43	
	5 8 0 5 2 4 9	09/98	Hasegawa et al.	349	59	
	5 8 5 2 4 8 1	12/98	Hwang	349	43	
	5 8 3 5 1 7 7	11/98	Dohjo et al.	349	147	
HN	5 8 8 3 6 8 2	03/99	Kim et al.	349	43	

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	Document Number	Date	Country	Class	Subclass	Translation	
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HN	6 2 0 2 1 5 3	07/94	Japan			Abstract	
HN	4 3 1 8 5 2 2	11/92	Japan			Abstract	

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HN	6 2 2 6 0 6 0	05/01	Onisawa et al.	349	43	
	6 2 8 1 9 5 9	08/01	Kim et al.	349	149	
	5 6 1 0 7 3 7	03/97	Akiyama et al.	349	47	
	5 3 1 7 4 3 3	05/94	Miyawaki et al.	349	43	
	5 0 5 5 8 9 9	10/91	Wakai et al.	349	43	
	5 0 4 7 8 1 9	09/91	Tanaka et al.	349	43	
	4 9 8 4 0 3 3	01/91	Ishizu et al.	349	111	
	4 7 8 7 2 2 3	12/88	Kasahara et al.	349	43	
✓	5 6 6 8 6 1 3	09/97	Kim et al.	349	38	
HN	5 7 4 2 3 6 5	04/98	Seo	349	43	
HN	5 8 4 7 7 8 1	12/98	Ono et al.	349	44	

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		6	4	2	4	3	8	9	07/02	Ono et al.		349		43											
		6	5	9	0	6	2	3	08/03	Ono et al.		349		43											
✓		4	7	8	7	2	2	3	11/88	Gotanda		349		43											
HN		5	6	8	2	2	1	1	10/97	Yao et al.		349		38											
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